

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	14	Malak-Henryk.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 16:22
L2	3370651	decontaminat\$ or sterili\$ or disinfect\$ or inactivat\$ or deactivat\$ or microbial or treatment or treating or bacterial or biological	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 16:22
L3	8982	(metal with nano-particle) or (metal adj nanoparticle) or (metallic with nanoparticle) or (metal with nano)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 16:22
L4	73692	((422/1) or (422/22) or (422/24) or (422/28) or (422/37) or (422/34) or (422/82.05) or (422/82.09) or (422/121) or (422/186) or (422/292) or (422/305) or (422/905) or (435/6) or (435/7.1) or (435/5) or (435/287.2) or (436/171) or (436/177) or (436/524) or (436/518) or (356/445) or (606/2) or (606/9) or (606/15)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/10 16:22
L5	13077	plasmon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 16:22
L6	482	L5 and L3 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 16:22
L7	215	L6 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 16:23

## EAST Search History

S1	3118512	decontaminat\$ or sterili\$ or disinfect\$ or inactivat\$ or deactivat\$ or microbial or treatment or treating or bacterial or biological	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:47
S2	1215857	irradiat\$ or radiation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:14
S3	7826	(surface adj plasmon adj resonance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:45
S4	6157	(metal with nano-particle) or (metal adj nanoparticle) or (metallic with nanoparticle) or (metal with nano)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:16
S5	189	S1 and S2 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:17
S6	1911	S1 same S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:40
S7	41	S6 same S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:41
S8	6	S7 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:41

## EAST Search History

S9	1042016	decontaminat\$ or sterili\$ or disinfect\$ or inactivat\$ or deactivat\$ or microbial or bacterial or biological or germicidal or anti-bacterial or antibacterial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:47
S11	592249	decontaminat\$ or sterili\$ or disinfect\$ or inactivat\$ or deactivat\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:47
S12	36	S11 and S2 and S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 12:48
S13	21	((("5866433") or ("6071541") or ("6383523") or ("6379712") or ("5785972") or ("5709870") or ("4203765") or ("4828832") or ("5824267") or ("6358516"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 13:28
S14	1	S13 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:32
S15	12	S11 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 13:30
S16	1	("RE37412").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 13:32
S17	13	Malak-Henryk.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:22

## EAST Search History

S18	8	S17 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:34
S19	65196	((422/1) or (422/22) or (422/24) or (422/28) or (422/37) or (422/34) or (422/82.05) or (422/82.09) or (422/121) or (422/186) or (422/292) or (422/305) or (422/905) or (435/6) or (435/7.1) or (435/5) or (435/287.2) or (436/171) or (436/177) or (436/524) or (436/518) or (356/445) or (606/2) or (606/9) or (606/15)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/06 15:45
S20	8946	surface adj plasmon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:45
S21	87	S20 same S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:19
S22	3	S21 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:46
S23	3507	S20 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:47
S24	47	S23 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:47

## EAST Search History

S25	10124	plasmon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:57
S26	350	S25 and S4 and S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/06 15:58
S27	172	S26 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 16:22
S28	618218	decontaminat\$ or sterili\$ or disinfect\$ or inactivat\$ or deactivat\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:19
S29	10022	surface adj plasmon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:19
S30	102	S29 same S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:20
S31	3223502	decontaminat\$ or sterili\$ or disinfect\$ or inactivat\$ or deactivat\$ or microbial or treatment or treating or bacterial or biological	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:21
S32	7205	(metal with nano-particle) or (metal adj nanoparticle) or (metallic with nanoparticle) or (metal with nano)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:21

## EAST Search History

S33	68849	((422/1) or (422/22) or (422/24) or (422/28) or (422/37) or (422/34) or (422/82.05) or (422/82.09) or (422/121) or (422/186) or (422/292) or (422/305) or (422/905) or (435/6) or (435/7.1) or (435/5) or (435/287.2) or (436/171) or (436/177) or (436/524) or (436/518) or (356/445) or (606/2) or (606/9) or (606/15)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/22 16:21
S34	11309	plasmon	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:21
S35	396	S34 and S32 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:21
S36	190	S35 and S33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/22 16:21
S37	14	Malak-Henryk.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/10 16:21